

ECY 050-1-20

30969 S01

m

# Well Tagging Form

WASHINGTON STATE  
DEPARTMENT OF  
ECOLOGY

Unique Well Tag No: APR796

## RECORD VERIFICATION (check ☒ one)

- ☒ Well Report available (please attach this form to the well report and submit it to the Ecology Regional Office near you)
- ☐ Verification inconclusive
- ☐ Well Report not available

RECEIVED

MAR 23 2007

DEPT. OF ECOLOGY

## WELL OWNERSHIP IF DIFFERENT FROM WELL REPORT

Name: Henry's Water System

Street Address: 881 KAREN ANN DR PO Island Pump Service, 1992 S. Elger Bay Road

City: CAMANO ISLAND

State: WA 98282

## WELL LOCATION IF DIFFERENT FROM WELL REPORT

Well Address: 881 Karen Ann Drive

City: Camano Island

County: Island

T. 32N R. 02E W.M. Sec. 23 SW 1/4 of the SE 1/4

## FOR AGENCY USE ONLY

Latitude: 48 14.61962

Longitude: 122 30.73302

- ☒ GPS
- ☐ Topographic Map
- ☐ Survey
- ☐ Computer generated

- ☐ Digital Altimeter
- ☐ Topographic Map
- ☒ Other: Computer Generated from DEM and GPS XY Coordinates

Elevation at land surface 459 feet meters (circle one)

### Additional Information, if available:

- ☐ Location marked on topographic map (please attach)
- ☐ Location marked on air photo (please attach)

Tag placed and well  
GPS'd by:



# FOR AGENCY USE ONLY

## WELL CHARACTERISTICS

Physical Description of well (size of casing, type of well, housing, etc.)

6 In. Casing In Lean-To On Southend of Pump House

Location of Well Identification Tag:

Strapped To Well Casing

Was supplemental tag needed for easy of identifying well?

☐

Yes

☒

No

If yes, where was tag placed?

D	C	B	A
E	F	G	H
M	L	K	J
N	P	Q	R

SECTION: 32N/02E-23

COMMENTS:

# FOR ECOLOGY WATER RESOURCES PROGRAM ONLY

Water Right #

Date Issued:

Circle One:

Application

Permit

Certificate

Claim

Exempt

**WATER WELL REPORT**  
State of WashingtonIC Site ID: BGH  
Start Card:  
Water Right:

Unique Well ID

APR 796

(1) **OWNER:** Name: Ray Henrey (Henry's Water System) Address: 880 N. Karen Ann Drive Camano Island , 98292(2) **LOCATION OF WELL:** Island: Camano Township/Range-Section: 32N/02E-23Q Parcel Number: R23223-115-3390

(2a) Well Address 880 N. Karen Ann Drive PWS-ID: 30969E Source: 1 PWS-Name: Henry's Water System

(3) **PROPOSED USE:** Domestic(4) **TYPE OF WORK:** Owner's Well Number (if more than one): 1  
New Well Method: Rotary(5) **DIMENSIONS:** Diameter of Well: 6 inches.  
Drilled: 412 feet. Depth of Completed Well: 412 ft.(6) **CONSTRUCTION DETAILS:***Casing Installed:* Diam. (in) from to (ft)  
6 -2 412*Screens:* Type Zone Diam Slot from to (ft)*Surface seal:*  
Material: Bentonite To depth: 18 ft.(7) **PUMP:**  
Type: Submersible Horsepower: 5(8) **WATER LEVELS: 1** Land-surface elevation (MSL): 500 ft.  
AvgWL Elevation: 166 Calc'd Elev: 455 ft.  
Earliest Level: 289.00 ft. below toc Date: 4/12/1985  
Lastest Level: 289.00 ft. below toc Date: 4/12/1985  
Average Level: 289.00 ft. below toc Average Date: 4/12/1985(9) **WELL TESTS:**

Type	Yield	Drawdown	After	Date
Pump	28 gpm	89 feet	4 hours	3/15/1985

(10) **WELL LOG DESCRIPTION:**

Material	From BGS	From MSL	Thick
Hard Pan	0	455	23
Sandy Hardpan, Boulders	23	432	73
Dark Brown Clay With Gravel	96	359	16
Sand & Gravel	112	343	23
Tan Sand & Gravel	135	320	40
Tan Sand	175	280	30
Hard Sandy Tan Clay	205	250	28
Tan Clay	233	222	12
Blue Clay	245	210	15
Blue Clay With Gravel	260	195	17
Sand & Gravel	277	178	29
Blue Clay	306	149	29
Blue Clay With Gravel	335	120	21
Blue Clay	356	99	19
Blue Clay With Gravel	375	80	15
Dirty Sand With Gravel	390	65	10
Sand & Gravel With Water	400	55	12
TD	412	43	

Work Completed: 3/15/1985 TD Elev: 43 ft. MSL

**WELL CONSTRUCTOR CERTIFICATION:**

Name: Camano Well Drilling

Address: P.O. Box 432, Stanwood, WA 98292

Contractor's

Registration Number: CAMANWD146

**Remarks:**

Location Source:	North: 457839	Latitd: 48° 14' 35.5"
Parcel R23223-115-3390	East: 1591273	Longit: 122° 30' 43.2
Max CL: 15	Generated by the Island County	
Max NO3: 0.25	Hydrogeologic Database: 1/17/2007	

Disclaimer: Data presented has been collected from a variety of sources.  
Island County makes no guarantee as to the validity or accuracy of this data.  
Please report any errors to the Island County Hydrogeologist

File Original and First Copy with  
Department of Ecology  
Second Copy - Owner's Copy  
Third Copy - Driller's Copy

# WATER WELL REPORT

## STATE OF WASHINGTON

Application No.

Permit No.

(1) OWNER: Name Ray Henney Address 880 N. Karen Ann Dr  
(2) LOCATION OF WELL: County Island - SW 1/4 Sec. 23 T. 32 N. R. 25 W.M.  
Reading and distance from section or subdivision corner Camas Is

(3) PROPOSED USE: Domestic ☐ Industrial ☐ Municipal ☐  
Irrigation ☐ Test Well ☐ Other ☒

(4) TYPE OF WORK: Owner's number of well (if more than one) 6  
New well ☒ Method: Dug ☐ Bored ☐  
Deepened ☐ Cable ☐ Driven ☐  
Reconditioned ☐ Rotary ☒ Jetted ☐

(5) DIMENSIONS: Diameter of well 6 inches.  
Drilled 4 1/2 ft. Depth of completed well 4 1/2 ft.

### (6) CONSTRUCTION DETAILS:

Casing installed: " Diam. from " ft. to " ft.  
Threaded ☐ " Diam. from " ft. to " ft.  
Welded ☒ 6 " Diam. from 4 1/2 ft. to 4 1/2 ft.

Perforations: Yes ☐ No ☒  
Type of perforator used \_\_\_\_\_  
SIZE of perforations \_\_\_\_\_ in. by \_\_\_\_\_ in.  
perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

Screens: Yes ☐ No ☒  
Manufacturer's Name \_\_\_\_\_  
Type \_\_\_\_\_ Model No. \_\_\_\_\_  
Diam. Slot size from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
Diam. Slot size from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

Gravel packed: Yes ☐ No ☒ Size of gravel: \_\_\_\_\_ ft.  
Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

Surface seal: Yes ☒ No ☐ To what depth? 18 ft.  
Material used in seal Benite  
Did any strata contain unusable water? Yes ☐ No ☒  
Type of water? \_\_\_\_\_ Depth of strata \_\_\_\_\_  
Method of sealing strata off \_\_\_\_\_

(7) PUMP: Manufacturer's Name Grundfos  
Type: Sub H.P. 5

(8) WATER LEVELS: Land-surface elevation above mean sea level 500 ft.  
Static level 289 ft. below top of well Date 4-12-85  
Artesian pressure \_\_\_\_\_ lbs. per square inch Date \_\_\_\_\_  
Artesian water is controlled by \_\_\_\_\_ (Cap. valve, etc.)

(9) WELL TESTS: Drawdown is amount water level is lowered below static level  
Was a pump test made? Yes ☒ No ☐ If yes, by whom? J.N.  
Yield 28 gal./min. with 89 ft. drawdown after 4 hrs.

Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)

Time	Water Level	Time	Water Level	Time	Water Level
0:00	375'	0:45	289'		
0:15	332'				
0:30	300'				

Date of test \_\_\_\_\_  
Bailer test \_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
Artesian flow \_\_\_\_\_ g.p.m. Date \_\_\_\_\_  
Temperature of water \_\_\_\_\_ Was a chemical analysis made? Yes ☐ No ☐

### (10) WELL LOG:

Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
Hard pan	0	23
Sandy hardpan, Boulders	23	96
Dark brown Clay w/ gravel	96	112
Sand & gravel	112	135
tan sand & gravel	135	175
tan sand	175	205
Hard sandy tan clay	205	233
tan clay	233	245
Blue Clay	245	260
Blue Clay w/ gravel	260	277
Sand & gravel	277	306
Blue Clay	306	335
Blue Clay w/ gravel	335	356
Blue Clay	356	375
Blue Clay w/ gravel	375	390
dirty Sand w/ gravel	390	400
Sand & gravel	400	412
w/ water		

Work started 3-6, 1985 Completed 3-15, 1985

### WELL DRILLER'S STATEMENT:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME Camas Well Drilling  
(Person, firm, or corporation) (Type or print)

Address 215 N. Goodluck Rd

[Signed] Joseph Nunes  
(Well Driller)

License No. 0611 Date 4-14, 1985

(USE ADDITIONAL SHEETS IF NECESSARY)